



8-14-02

2882 \$

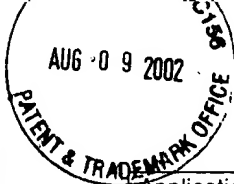
TRANSMITTAL FORM (for all correspondence after initial filing)	Attorney Docket No. ONX-115A/DIV	Total Pages
	Application Number 09/932,433	
	Filing Date 8/18/2001	
	First Named Inventor MURALI CHAPARAL ET AL.	
	Group Art Unit 2882	
	Examiner ELIZABETH M. GEMMEL	

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)	<input type="checkbox"/> Response to Notice of Missing Parts
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Applicant Claims Small Entity Status
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Declaration by Inventors
<input checked="" type="checkbox"/> Response/Amendment	<input type="checkbox"/> Assignment papers
<input type="checkbox"/> After Final Rejection	<input type="checkbox"/> Power of Attorney by Assignee
<input type="checkbox"/> After Allowance communication to Group	<input checked="" type="checkbox"/> IDS/PTO-1449
<input type="checkbox"/> with Corrected Drawing(s) Total Sheets: []	<input type="checkbox"/> with copies of cited references
<input type="checkbox"/> with Affidavits/Declarations	<input type="checkbox"/> New Power of Attorney and Revocation of Old
<input checked="" type="checkbox"/> Extension of Time Request (1 month)	<input type="checkbox"/> Change of Correspondence Address
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Other:

SIGNATURE OF AGENT	
NAME	JOSHUA D. ISENBERG, REG. NO. 41,088
Signature	<i>Joshua D. Isenberg</i>
Date	8/8/2002

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FEE TRANSMITTAL

Application Number:	09/932,433
Filing Date:	08/18/2001
First Named Inventor:	Murali Chaparala et al.
Title of Invention:	USE OF APPLIED FORCE TO IMPROVE MEMS SWITCH PERFORMANCE
Group Art Unit:	2882
Examiner:	Elizabeth M. Gemmel
Attorney Docket No.:	ONX-115A

Fee Calculation:

for ☐ Large Entity / ☒ Small Entity.

Basic Billing Fee:

<input type="checkbox"/> Utility Patent Application:	\$710 / \$355	\$
<input type="checkbox"/> Provisional Patent Application:	\$150 / \$75	\$

Claims:

<input type="checkbox"/> Number of Total Claims Over 20: <input type="checkbox"/>	x \$18 / \$9 =	\$
<input type="checkbox"/> No. of Independent Claims Over 3: <input type="checkbox"/>	x \$80 / \$40 =	\$

Other Fees:

<input checked="" type="checkbox"/> Extension of time, 1 month	\$110 / \$55	\$ 55
<input type="checkbox"/> Extension of time, 2 months	\$400 / \$200	\$
<input type="checkbox"/> Extension of time, 3 months	\$920 / \$460	\$
<input type="checkbox"/> Extension of time, 4 months	\$1440 / \$720	\$
<input type="checkbox"/> Missing Parts Surcharge (Regular Application)	\$130 / \$65	\$
<input type="checkbox"/> Missing Parts Surcharge (Provisional Application)	\$50 / \$25	\$
<input type="checkbox"/> Recordation of Assignment Document	\$40	\$
<input type="checkbox"/> Issue Fee	\$1280 / \$640	\$
<input type="checkbox"/> Printed Patent; Number of Copies: <input type="checkbox"/>	x \$3 =	\$
<input checked="" type="checkbox"/> Petition Fee Under 37 CFR 1.17(i)		\$

TOTAL PAYMENT:

\$ 55

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☒ Payment Enclosed☒ Check # 0342 for \$55.00

Signature of Applicant, Attorney, or Agent

Joshua D. Isenberg
Joshua D. Isenberg, Reg. No. 41,088

8/8/2002
Date

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IN THE US PATENT AND TRADEMARK OFFICE

10/Response
8-26-02
C. Moore

Application Number: 09/932,433
Agent's Docket Number ONX-115A/DIV
Filing Date: August 18, 2001
5 Applicant: Murali Chaparala et al.
Application Title: USE OF APPLIED FORCE TO IMPROVE
MEMS SWITCH PERFORMANCE
Examiner: Elizabeth M. Gemmell
10 Art Unit: 2882

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Bim Li DATE OF MAILING 8/9/2002
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PRELIMINARY AMENDMENT

Commissioner of Patents and Trademarks
Washington, DC 20231

15 Sir:
In response to the Office Action mailed April 10, 2002, kindly consider the following remarks:

REMARKS:

20 ALLOWABLE SUBJECT MATTER

The Applicants appreciate the Examiner's indication of allowable subject matter in claims 32-37. In allowing the claims, the Examiner stated that the prior art fails to teach or suggest "moving the flap using an electrode
25 disposed in one or more sidewalls." Although claim 32 does recite "a sidewall electrode disposed in one or more of the sidewalls", a feature not taught or suggested by the prior art, the Applicants submit that none of claims 32-37

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